

SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application Number
EP 09 72 0200

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	US 2005/152403 A1 (HORISAKI KOJI [JP]) 14 July 2005 (2005-07-14) * paragraph [0003] - paragraph [0007] * * paragraph [0026] - paragraph [0041] * * paragraph [0049] - paragraph [0054] * * figures 1, 6-8 *	1-13	INV. H04B1/16 H04J13/00 H04B7/00
X	US 5 282 227 A (CRAWFORD JAMES A [US]) 25 January 1994 (1994-01-25) * column 1, line 6 - line 13 * * column 4, line 18 - line 25 * * column 5, line 17 - column 7, line 2 * * figures 1, 4 *	1-4, 7-9, 11, 13	
X	DAEJUNG YOON ET AL: "Robust frequency offset estimation with a single symbol for FH-OFDMA", WIRELESS TELECOMMUNICATIONS SYMPOSIUM, 2005 POMONA, CA, USA APRIL 28-30, 2005, PISCATAWAY, NJ, USA, IEEE, PISCATAWAY, NJ, USA, 28 April 2005 (2005-04-28), pages 149-154, XP010846566, DOI: 10.1109/WTS.2005.1524780 ISBN: 978-0-7803-8856-7	7-9	TECHNICAL FIELDS SEARCHED (IPC) H04L
A	* abstract * * page 149, right-hand column - page 152, right-hand column *	1-6, 10-13	
The supplementary search report has been based on the last set of claims valid and available at the start of the search.			
Place of search Munich		Date of completion of the search 14 February 2017	Examiner Marzenke, Marco
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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14-02-2017

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		JP 2005191971 A	14-07-2005
		US 2005152403 A1	14-07-2005

US 5282227 A	25-01-1994	NONE	
